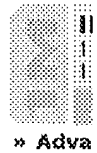


IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)
IEEE Xplore
RELEASE 1.5

 Welcome
 United States Patent and Trademark Office


» Adva

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Subscriptions

- ☐ Access the IEEE Enterprise File Cabinet

Try our New Full-text Search Prototype **GO**
[Help](#)

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

- 3) Limit the results by selecting Search Options.

- 4) Click Search. See [Search Examples](#)

Note: This function returns plural and suffixed forms of the keyword(s).

 Search operators: <and> <or> <not> <in> [More](#)

 Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)
Search Options:
Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

 From year: to
Organize search results by:

 Sort by:

 In: order

 List Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
Full-Text Database



IEEE Xplore®
1 Million Documents
1 Million Users

Welcome
United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

[Quick Links](#)



[» Search Results](#)

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

[Index of Contents](#)

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

[Search](#)

- [By Author](#)
- [Basic](#)
- [Advanced](#)

[Member Services](#)

- [Join IEEE](#)
- [Establish IEEE Web Account](#)

- [Access the IEEE Member Digital Library](#)

[IEEE Enterprise](#)

- [Access the IEEE Enterprise File Cabinet](#)

Your search matched **9** of **1067317** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance in Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

(storage<paragraph>demand)<and>risk

[Search](#)

☐ Check to search within this result set

Results Key:

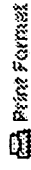
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

- 1 **Integrating risk and performance reliability for flow augmentation**
Logan, L.; Ponnambalam, K.;
Systems, Man, and Cybernetics, 2001 IEEE International Conference on , Volume: 2 , 7-10 Oct. 2001
Pages:1246 - 1251 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(295 KB\)\]](#) **IEEE CNF**

- 2 **Port planning to minimize risk to hazardous material vessel movement**
Lancaster, J.;
OCEANS , Volume: 9 , Sep 1977
Pages:147 - 152

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) **IEEE CNF**



Print Formatted

- 3 **SMES for power utility applications: a review of technical and cost considerations**
Karasik, V.; Dixon, K.; Weber, C.; Batchelder, B.; Campbell, G.; Ribeiro, P.;
 Applied Superconductivity, IEEE Transactions on , Volume: 2 , June 1999
 Pages:541 - 546

 [Abstract] [PDF Full-Text (664 KB)] IEEE JNL
- 4 **A load model to support demand management decisions on domestic storage water heater control strategy**
van Tonder, J.C.; Lane, I.E.;
 Power Systems, IEEE Transactions on , Volume: 11 , Issue: 4 , Nov. 1996
 Pages:1844 - 1849

 [Abstract] [PDF Full-Text (540 KB)] IEEE JNL
- 5 **DeepTrans - a model-based approach to functional verification of address translation mechanisms**
Adir, A.; Emek, R.; Katz, Y.; Koyfman, A.;
 Microprocessor Test and Verification: Common Challenges and Solutions, 2003. Proceedings. 4th International Workshop on , 29-30 May 2003
 Pages:3 - 6

 [Abstract] [PDF Full-Text (268 KB)] IEEE CNF
- 6 **Harmonic propagation in transmission system with multiple capacitor installations**
Tong, D.; Nikolaenko, V.G.; Ginbey, N.; Lau, I.;
 Power System Technology, 2000. Proceedings. PowerCon 2000. International Conference on , Volume: 2 , 4-7 Dec. 2000
 Pages:1007 - 1012 vol.2

 [Abstract] [PDF Full-Text (480 KB)] IEEE CNF
- 7 **Performance evaluations on a bandwidth on demand algorithm for a high capacity multimedia satellite network**
Yi Qian; Hu, R.; Abu-Amara, H.; Maveddat, P.;
 Communications, 2000. ICC 2000. 2000 IEEE International Conference

on , Volume: 1 , 18-22 June 2000
Pages:139 - 143 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) [IEEE CNF](#)

8 **Application of geographical information systems and stochastic hydrology to the siting and design of water reservoirs**
Mendonca, A.S.F.; Rezende, R.A.P.;
Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings. IEEE 1999 International , Volume: 2 , 28 June-2 July 1999
Pages:1220 - 1222 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) [IEEE CNF](#)

9 **Commercial building demand-side management tools: requirements for dispatchable photovoltaic systems**
Byrne, J.; Young Doo Wang; Nigro, R.; Bottenberg, W.;
Photovoltaic Specialists Conference, 1993., Conference Record of the Twenty Third IEEE , 10-14 May 1993
Pages:1140 - 1145

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) [IEEE CNF](#)

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs



Welcome

United States Patent and Trademark Office



Advanced Search

Help FAQ Terms IEEE Peer Review

Quick Links

Welcome to IEEE Xplore

Help

Try our New Full-text Search Prototype

Home

What Can I Access?

Log-out

Table of Contents

Journals & Magazines

Conference Proceedings

Standards

Search

By Author

Basic

Advanced

Member Services

Join IEEE

Establish IEEE Web Account

Access the IEEE Member Digital Library

IEEE Journals

Access the IEEE Enterprise File Cabinet

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

(san<or>storage<paragraph>area
<paragraph>network)<and>
(demand<or>consumption<or>cons
umed<or>consuming) <and>risk

Start Search Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:
Select publication types:

- ☒ IEEE Journals
- ☒ IEEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to Present

Organize search results by:

Sort by: Relevance
In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®

Welcome

United States Patent and Trademark Office



IEEE Xplore®
1 Million Documents
1 Million Users

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)

[Quick Links](#)

[» Search Results](#)

- ☐ Home
- ☐ What Can I Access?
- ☐ Log out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account

- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **3** of **1067317** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance in Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

1 Two new methods to assess short-term transmission reliability

Arce, J.R.; Ilic, M.D.; Garces, F.F.;

Power Engineering Society Summer Meeting, 2001. IEEE , Volume: 1 , 15-19 July 2001

Pages:503 - 509 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(758 KB\)\]](#) IEEE CNF

2 Improving accuracy and flexibility of ASTM D 5470 for high performance thermal interface materials

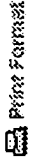
Kearns, D.;

Semiconductor Thermal Measurement and Management Symposium, 2003.

Nineteenth Annual IEEE , 11-13 March 2003

Pages:129 - 133

[\[Abstract\]](#) [\[PDF Full-Text \(569 KB\)\]](#) IEEE CNF



3 **Institutional and operational issues in facilitating international border crossings by commercial vehicles**
Schmidt, J.W.;
Vehicle Navigation and Information Systems Conference, 1993., Proceedings of the IEEE-IEE , 12-15 Oct. 1993
Pages:561

[Abstract] [PDF Full-Text (96 KB)] **IEEE CNF**

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

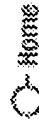
Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
Full-Text Search

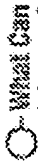
Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Review

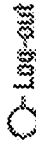
Quick Links



Home

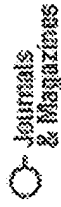


What Can I Access?

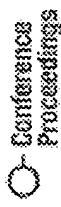


Log-out

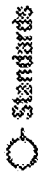
Table of Contents



Journals & Magazines

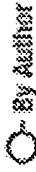


Conference Proceedings

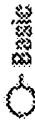


Standards

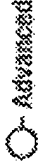
Search



By Author



Basic

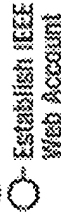


Advanced

Member Services



Join IEEE



Establish IEEE Web Account

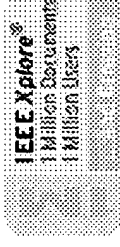


Access the IEEE Member Digital Library

IEEE Journals



Access the IEEE Enterprise The Cabinet



>> Search Results

Your search matched **8** of **1067317** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance in Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

(storage<or>memory)<paragraph>availability<paragraph>

Search

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Single-event-effect mitigation from a system perspective

LaBel, K.A.; Gates, M.M.;

Nuclear Science, IEEE Transactions on , Volume: 43 , Issue: 2 , April 1996

Pages:654 - 660

[Abstract] [PDF Full-Text (788 KB)] IEEE JNL

2 Performance evaluations on a bandwidth on demand algorithm for a high capacity multimedia satellite network

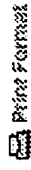
Yi Qian; Hu, R.; Abu-Amara, H.; Maveddat, P.;

Communications, 2000. ICC 2000. 2000 IEEE International Conference

on , Volume: 1 , 18-22 June 2000

Pages:139 - 143 vol.1

[Abstract] [PDF Full-Text (380 KB)] IEEE CNF



3 Ocean Thermal Energy Conversion (OTEC): Ocean Engineering Technology Development

Giannotti, J.; Vadus, J.;
OCEANS , Volume: 13 , Sep 1981
Pages:870 - 878

[Abstract] [PDF Full-Text (880 KB)] IEEE CNF

4 OTEC ocean engineering technology development

Vadus, J.;
OCEANS , Volume: 14 , Sep 1982
Pages:547 - 559

[Abstract] [PDF Full-Text (1280 KB)] IEEE CNF

5 Flight hardware delivery breakthroughs via engineering/business best-practices synthesis

Clark, K.P.;
Aerospace Conference Proceedings, 2002. IEEE , Volume: 7 , 9-16 March 2002
Pages:7-3409 - 7-3428 vol.7

[Abstract] [PDF Full-Text (2148 KB)] IEEE CNF

6 The exponential distribution: the good, the bad and the ugly. A practical guide to its implementation

Murphy, K.E.; Carter, C.M.; Brown, S.O.;
Reliability and Maintainability Symposium, 2002. Proceedings. Annual , 28-31 Jan. 2002
Pages:550 - 555

[Abstract] [PDF Full-Text (506 KB)] IEEE CNF

7 Linking the future to the past: closing the loop between yesterday's failures and tomorrow's solutions

Kraniak, B.; Ammons, D.;
Reliability and Maintainability Symposium, 2001. Proceedings. Annual , 22-25 Jan. 2001
Pages:103 - 109

[\[Abstract\]](#) [\[PDF Full-Text \(696 KB\)\]](#) [IEEE CNF](#)

8 Implementing VLSI components in telecommunications systems: benefits and pitfalls

Gehrig, F.;

Digital Communications, 1990. 'Electronic Circuits and Systems for Communications'. Proceedings., 1990 International Zurich Seminar on , 5-8 March 1990

Pages:292 - 303

[\[Abstract\]](#) [\[PDF Full-Text \(896 KB\)\]](#) [IEEE CNF](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

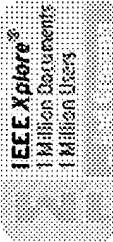
IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
Full-Text Search

Welcome

United States Patent and Trademark Office



» Advanced Search

Help FAQ Terms IEEE Peer Review

Quick Links

Welcome to IEEE Xplore

- [Home](#)
- [What Can I Access?](#)
- [Log-out](#)

Tables of Contents

- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)

Search

- [By Author](#)
- [Basic](#)
- [Advanced](#)

Member Services

- [Join IEEE](#)
- [Establish IEEE Web Account](#)
- [Access the IEEE Member Digital Library](#)

IEEE Information

- [Access the IEEE Enterprise File Cabinet](#)

Help

Try our New Full-text Search Prototype

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

(storage<or>memory)
<paragraph>availability<paragr
aph>risk

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to Present

Organize search results by:

Sort by: Relevance
In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved